

Fig.1

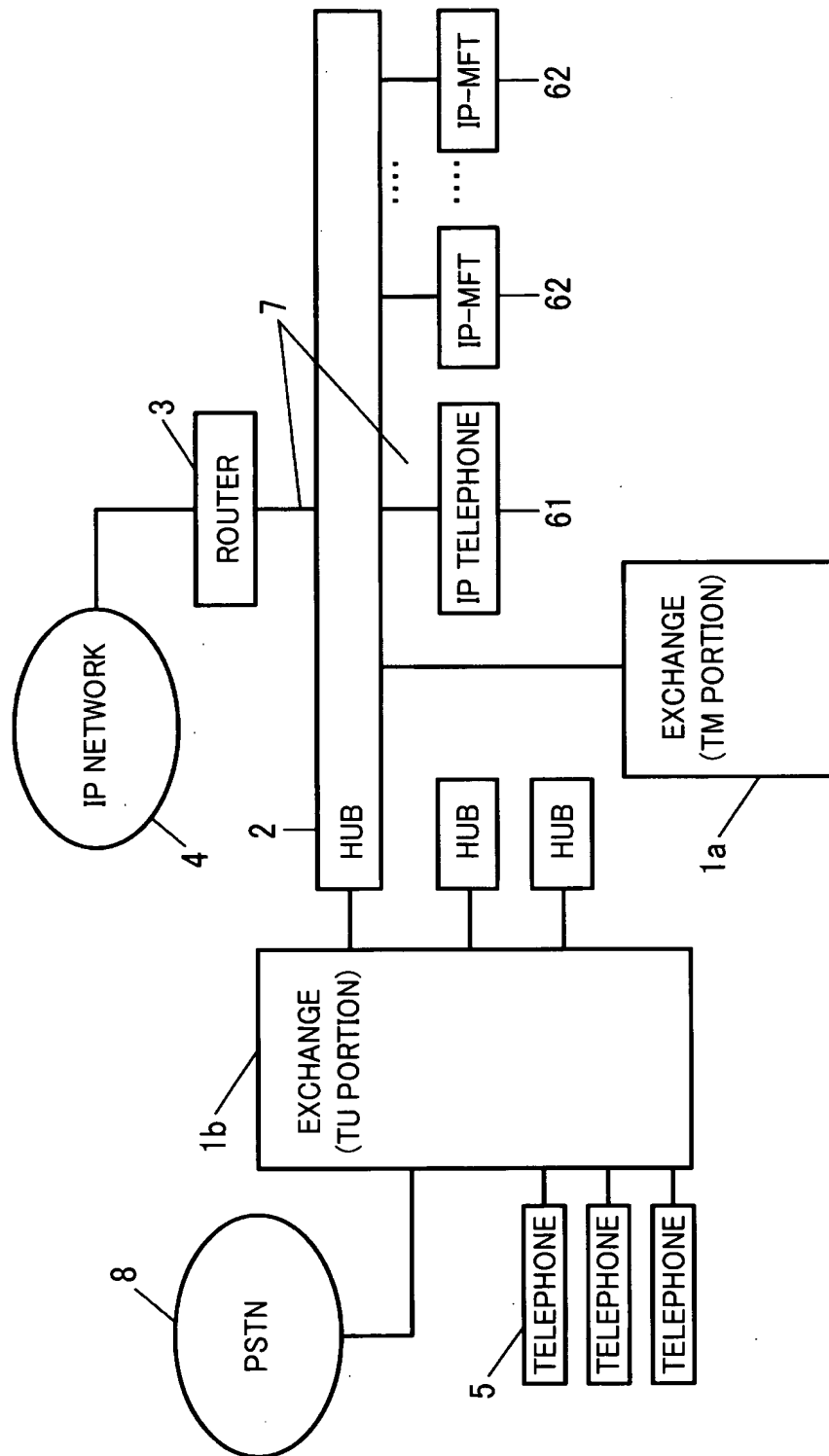


Fig.2

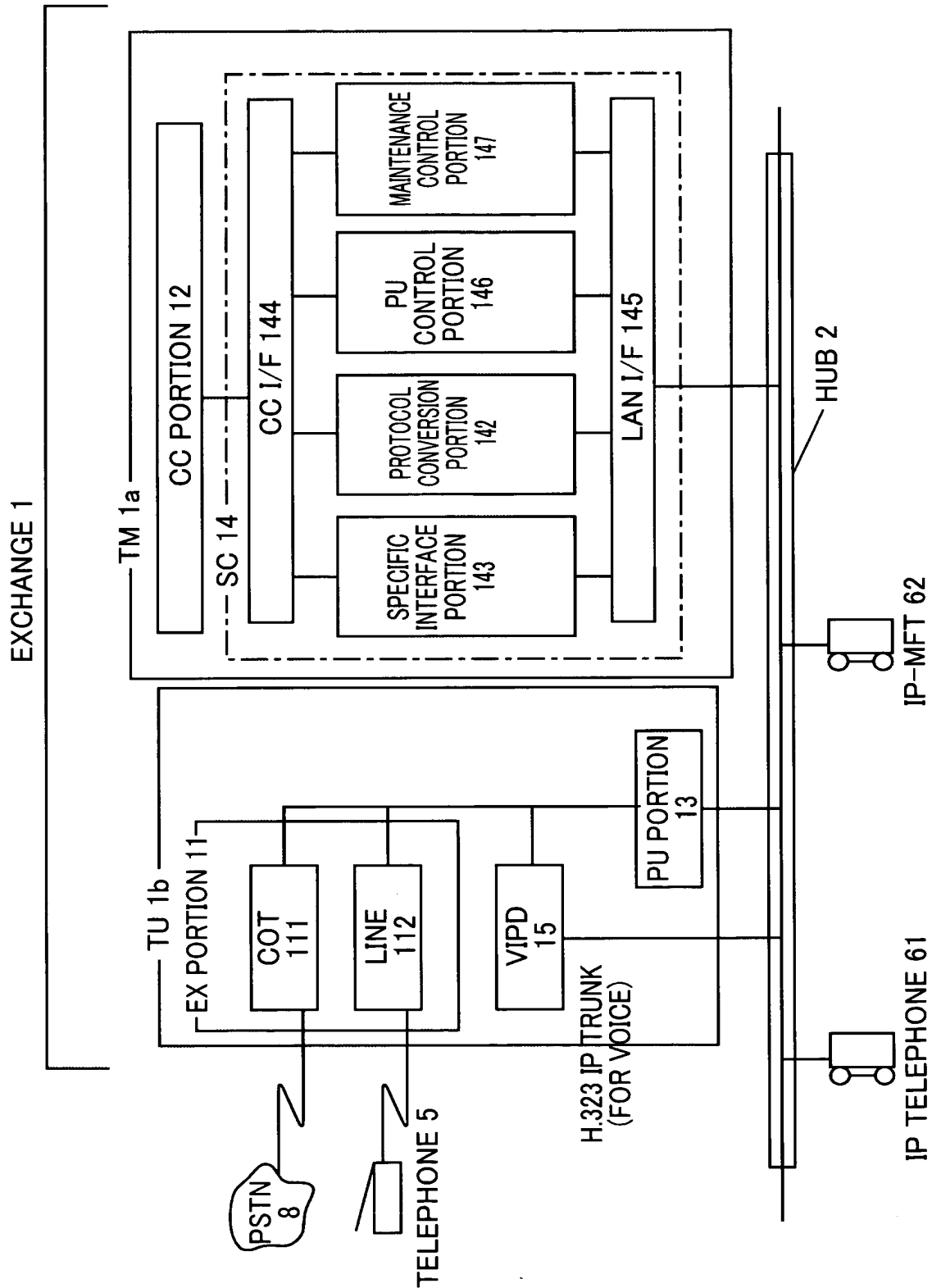


Fig. 3

No. 7 MESSAGE TABLE

	EXPLANATION	MSG	EXPLANATION	MSG
120—	ADDRESS SIGNAL WITH ADDITIONAL INFORMATION	IAI	LINK RECONNECT SIGNAL	LCM
121—	ADDRESS COMPLETION SIGNAL WITH ADDITIONAL INFORMATION	ACI	TRANSFER SIGNAL	TRM
122—	ANSWER SIGNAL WITH ADDITIONAL INFORMATION	AND	INCOMPLETION NOTIFICATION SIGNAL	EUM
123—	DISCONNECT SIGNAL	CLF	FORWARD TRANSFER SIGNAL	FOT
124—	RECOVERY COMPLETION SIGNAL	RLG	CHANNEL GROUP CONGESTION SIGNAL	CGC
125—	SUBSCRIBER BUSY SIGNAL	SSB	CHANNEL FAILURE SIGNAL	CFL
	CLEARING SIGNAL	CBK	ACCOUNTING INFORMATION CONTROL SIGNAL	ESM
	CHANNEL RESET SIGNAL	RSC	BLOCKING SIGNAL	BLO
	SERVICE SET-UP SIGNAL	SSM	BLOCKING CONFIRMATION SIGNAL	BLA
	SERVICE STATUS CHECK SIGNAL	SSC	UNBLOCKING SIGNAL	UBL
	SERVICE CONTROL SIGNAL	SVC	UNBLOCKING CONFIRMATION SIGNAL	UBA
	ADDRESS SIGNAL	AIM		
	ADDRESS COMPLETION SIGNAL	ACM		
	REPEATER STAND FREE LINE MONITORING CONNECTION SIGNAL	ACP		
	BACKWARD SERVICE STATUS CHECK SIGNAL	BSM		
	ACCOUNTING INFORMATION CONTROL SIGNAL	ESM		
	INTER-NODE ADDRESS SIGNAL	NIA		

Fig.4

H.323 (H.225) MESSAGE TABLE

CALL SET-UP MESSAGES		OTHER MESSAGES	
130	CALLING	Alerting	Congestion
131	CALL SET-UP RECEPTION	Call	Information
132	ANSWER	Connect	Notify
133	ANSWER CONFIRMATION	Connect	Status
134	PROGRESS DISPLAY	Progress	Status
135	CALL SET-UP	Setup	JT-Q932/JT-H450 MESSAGES
136	CALL SET-UP CONFIRMATION	Setup	
CALL END MESSAGES		FACILITY	facility
		HOLD	Hold
137	DISCONNECTION	Disc	Hold
138	RELEASE	Rel comp	Hold Reject
139	RELEASE COMPLETION	Rel comp	Retrieve
CALL INFORMATION PHASE MESSAGES		HOLD RELEASE CONFIRMATION	Retrieve
RESUME		Resume	Retrieve
RESUME CONFIRMATION		Resume	
RESUME REJECT		Resume	
SUSPEND		Suspend	
SUSPEND CONFIRMATION		Suspend	
SUSPEND REJECT		Suspend	
USER INFORMATION		User	

Fig. 5

No.7/H.323 CONVERSION MESSAGE CORRESPONDENCE TABLE

No.7 MESSAGES			H.323 MESSAGES	
MSG	EXPLANATION	DIRECTION	MSG	EXPLANATION
IAI	ADDRESS SIGNAL WITH ADDITIONAL INFORMATION	↔	Setup	CALL SET-UP
ACI	ADDRESS COMPLETION SIGNAL WITH ADDITIONAL INFORMATION	↔	Alerting	CALLING
AND	ANSWER SIGNAL WITH ADDITIONAL INFORMATION	↔	Connect	ANSWER
SSB	SUBSCRIBER BUSY SIGNAL	↔	Rel comp	RELEASE COMPLETION
CLF	DISCONNECT SIGNAL	↔	Rel comp	RELEASE COMPLETION
RLG	RECOVERY COMPLETION SIGNAL	↔	Rel comp	RELEASE COMPLETION
CBK	CLEARING SIGNAL		Rel comp	DISCONNECT-RELATED SIGNAL
RSC	CHANNEL RESET SIGNAL		Rel comp	DISCONNECT-RELATED SIGNAL
SSM	SERVICE SET-UP SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
SSC	SERVICE STATUS CHECK SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
SVC	SERVICE CONTROL SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
LCM	LINK RECONNECT SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
TRM	TRANSFER SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
EUM	INCOMPLETION NOTIFICATION SIGNAL		Rel comp	ADDITIONAL SERVICE-RELATED SIGNAL
FOT	FORWARD TRANSFER SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
CGC	CHANNEL GROUP CONGESTION SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
CFL	CHANNEL FAILURE SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
BLO	BLOCKING SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
BLA	BLOCKING CONFIRMATION SIGNAL		—	ADDITIONAL SERVICE-RELATED SIGNAL
				ADDITIONAL SERVICE-RELATED SIGNAL

140—

141—

142—

Fig.6

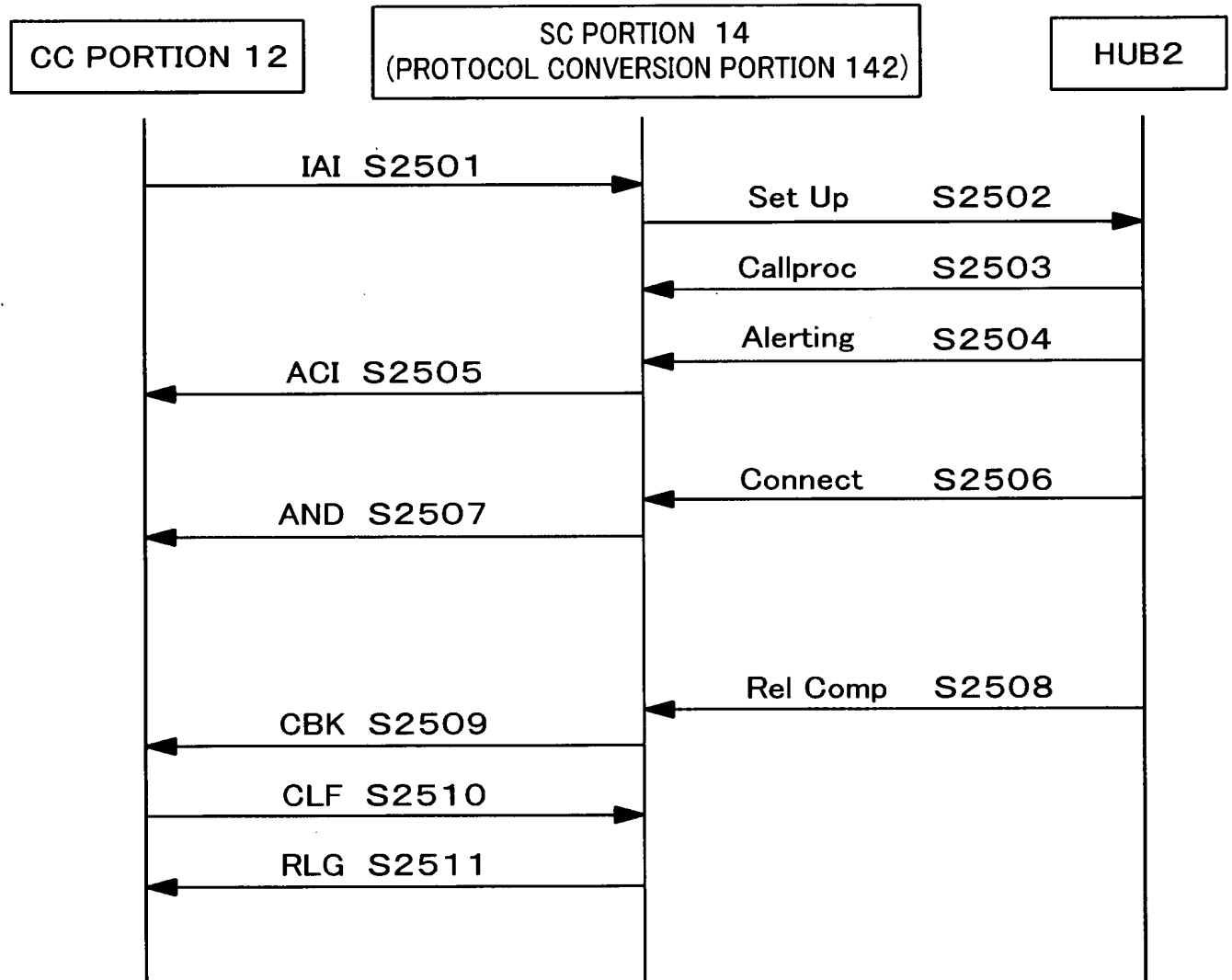








Fig.9

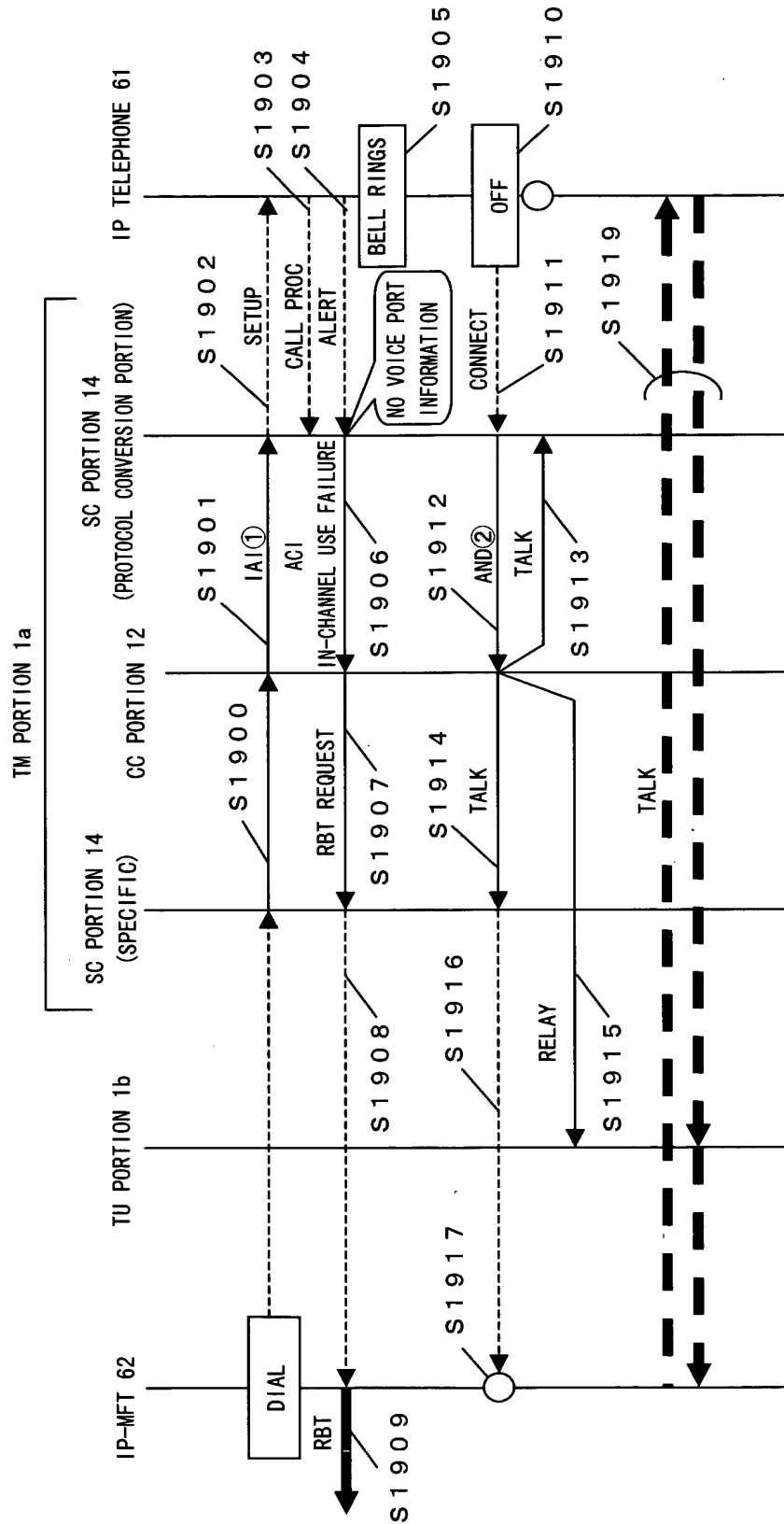


Fig.10

F	A	C	TYPE LCP/NCP,etc.	IP HEADER	TCP/UDP HEADER	DATA	FCS	F
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IP PACKET DATA (a)

—	PROTOCOL NUMBER	—	CALLING PARTY'S IP ADDRESS	DESTINATION IP ADDRESS
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IP HEADER (b)

CALLING PARTY'S PORT NUMBER	DESTINATION PORT NUMBER	—
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TCP/UDP HEADER (c)